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1754

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: BLEY et al

Serial No.: 09/423,086

Filed: January 28, 2000

For: Reduction Of Noxious Gases In Gas Mixtures
From Pyrotechnic Reactions

Group: 1754

Examiner: T. Vanoy

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UP
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(NE)

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PRELIMINARY AMENDMENT

Assistant Commissioner
for Patents
Washington, D.C. 20231

March 20, 2003

Sir:

Prior to examination on the merits of this application, please amend the above-identified application as follows:

IN THE CLAIMS:

Please add the following new claims to the application:

- ✓
11. A method for reducing nitrogen oxides in gas mixtures from pyrotechnic reactions, comprising carrying out a pyrotechnic reaction to generate a gas mixture; vaporizing at least one additive selected from the group consisting of metallocenes, metallocene derivatives, sulfur, and sulfur compounds by the heat released in the pyrotechnic reaction; and